Weather Division



TROPICAL CYCLONE BULLETIN NO. 10 Tropical Storm "AGATON"

Issued at 8:00 AM, 10 April 2022

Valid for broadcast until the next bulletin at 11:00 AM today

"AGATON" FURTHER INTENSIFIES AND IS ABOUT TO MAKE LANDFALL OVER THE SOUTHEASTERN PORTION OF EASTERN SAMAR

Location of Center (7:00 AM)

The center of Tropical Storm "AGATON" was estimated based on all available data including those from Guiuan Doppler Weather Radar over the coastal waters of Guiuan, Eastern Samar (11.0°N, 125.9°E)

Intensity

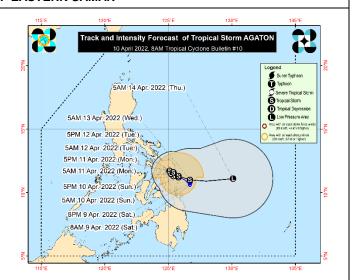
Maximum sustained winds of **75 km/h** near the center, gustiness of up to **105 km/h**, and central pressure of **996 hPa**

Present Movement

West northwestward at 10 km/h

Extent of Tropical Cyclone Winds

Strong winds or higher extend outwards up to 220 km from the center



TRACK AND INTENSITY FORECAST

	1					ı
Date and Time	Center Position			Intensity		Movement
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)
12-Hour Forecast 5:00 PM 10 April 2022	11.1	125.6	In the vicinity of Salcedo, Eastern Samar	75	TS	WNW slowly
24-Hour Forecast 5:00 AM 11 April 2022	11.3	125.4	In the vicinity of Llorente, Eastern Samar	75	TS	NW slowly
36-Hour Forecast 5:00 PM 11 April 2022	11.5	125.3	In the vicinity of Borongan City, Samar	75	TS	Almost stationary
48-Hour Forecast 5:00 AM 12 April 2022	11.4	125.6	Over the coastal waters of Llorente, Eastern Samar	65	TS	ESE slowly
60-Hour Forecast 5:00 PM 12 April 2022	11.1	126.0	Over the coastal waters of Guiuan, Eastern Samar	65	TS	SE slowly
72-Hour Forecast 5:00 AM 13 April 2022	10.8	126.9	130 km ESE of Guiuan, Eastern Samar	65	TS	ESE 10
96-Hour Forecast 5:00 AM 14 April 2022	10.9	130.3	500 km E of Guiuan, Eastern Samar	-	LOW	E 15

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Prepared by: RPG

Checked by: SFD



Republic of the Philippines

DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)

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	TRO	OPICAL CYCLONE WIND SIGNALS (TCWS) IN E	FFECT			
TCWS No.	Luzon	Visayas	Mindanao			
Q (Gale-force winds prevailing or expected within the next 24 hours)		The southern portion of Eastern Samar (Guiuan, Mercedes, Salcedo, Quinapondan, Giporlos, Balangiga, Lawaan, General Macarthur, Hernani, Llorente, Balangkayan, Maydolong, Borongan City), the southern portion of Samar (Marabut, Basey, Calbiga, Pinabacdao, Villareal, Santa Rita), and the northeastern portion of Leyte (Babatngon, Tacloban City, Palo, Tanauan, Tolosa)	The northern portion of Dinagat Islands (Loreto, Tubajon)			
	Potential impacts of winds: Minor to moderate threat to life and property					
(Strong winds prevailing or expected within the next 36 hours)	-	The rest of Eastern Samar, the rest of Samar, Northern Samar, Biliran, the rest of Leyte, Southern Leyte, and the northeastern portion of Cebu (Daanbantayan, Medellin, Bogo City, Tabogon, Borbon) including Camotes Islands	Surigao del Norte and the rest of Dinagat Islands			
	Potential impacts of winds: Minimal to minor threat to life and property					

HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

- Today: Heavy to intense with at times torrential rains over Eastern Visayas and Dinagat Islands. Moderate to heavy
 with at times intense rains over the Surigao del Norte, Agusan del Norte, Bohol, and Cebu. Light to moderate with at
 times heavy rains over Masbate, Sorsogon, Albay, Catanduanes, Romblon, Northern Mindanao, and the rest of
 Visayas and Caraga.
- **Tomorrow:** Moderate to heavy with at times intense rains over Eastern Visayas, Dinagat Islands, Surigao del Norte, and the northern portion of Cebu including Bantayan and Camotes Islands. Light to moderate with at times heavy rains over Masbate, Sorsogon, and the rest of Visayas and Caraga.
- Under these conditions and considering significant antecedent rainfall, scattered to widespread flooding (including flooding) and rain-induced landslides are expected especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps.

Severe Winds

- Winds may reach gale-force in strength in any of the areas where Wind Signal No. 2 is hoisted throughout the passage of Tropical Storm "AGATON".
- Strong winds (strong breeze to near gale conditions) will be experienced within any of the areas where Wind Signal No. 1 is currently in effect.

HAZARDS AFFECTING COASTAL WATERS

- In the next 24 hours, rough to very rough seas (2.8 to 5.0 m) will prevail over the seaboards of areas where Wind Signals No. 2 and 1 are hoisted. **These conditions may be risky for most seacrafts.** Mariners of small seacrafts are advised to remain in port or take shelter, while those operating larger vessels are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.
- In the next 24 hours, moderate to rough seas (1.2 to 3.4 m) will also prevail over the remaining seaboards of the country that are not under any wind signal or gale warning. **These conditions may be risky for those using small seacrafts.** Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

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TRACK AND INTENSITY OUTLOOK

- Today through early Tuesday, "AGATON" is forecast to move erratically or remain almost stationary over the southern
 portion of Samar Island and its coastal waters due to weak steering environment. A gradually accelerating turn east
 southeastward or eastward is expected by mid-Tuesday as it undergoes a binary interaction with the incoming tropical
 cyclone with international name "MALAKAS"
- "AGATON" will likely remain a tropical storm for most of the forecast period, although the possibility of being
 downgraded into a tropical depression is not ruled out due to potential impact of land interaction on the tropical storm.
 "AGATON" is forecast to degenerate into a remnant low by late Tuesday or early Wednesday as "MALAKAS" begins
 to assimilate its circulation.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 11:00 AM today.

DOST-PAGASA

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